



**EXAMPLE
APPLICATION
AND
WRITTEN EVALUATION
PACKET**

Table of Contents

INTRODUCTION.....	1
APPLICATION AUTHORIZATION MEMORANDUM.....	4
GENERAL APPLICATION INFORMATION	5
PROJECT CONTACT	6
FUNDING REQUEST.....	7
ACQUISITION INFORMATION COST ESTIMATES.....	8
NON-ACQUISITION INFORMATION: DEVELOPMENT COST ESTIMATES.....	9
LAND CHARACTERISTICS	10
APPLICATION QUESTIONS	11
LOCATION INFORMATION.....	13
PERMITS REQUIRED	14
AUTHORIZING RESOLUTION	15
EVALUATION MATERIALS	18

IAC activities are intended to follow state and federal guidelines for nondiscrimination. Persons who believe IAC or its programs are discriminatory should express concern to IAC or the Equal Opportunity Program. U.S. Department of the Interior, National Park Service, 1849 C Street NW, Room 2733, Washington, D.C. 20040

February 2005



Application and Written Evaluation Packet

INTRODUCTION

This publication prepared by the Interagency Committee for Outdoor (IAC) contains an example of an application that shows the same screens you will see in PRISM, and graphics required for completing applications.

Because some of our programs do not have a project review meeting, for purposes of technical review and advice, we have also included an example of evaluation question responses that were submitted for the National Recreational Trails Program (NRTP). It should give you ideas on how best to respond to questions and prepare graphics. As always, consult with your IAC grants manager for helpful advice.

CHECKLIST

Each application has a summary checklist. All materials listed are required to establish a complete IAC application. Applicants are encouraged to refer to the checklist included in the application materials to ensure submittal of a complete project proposal.

APPLICATION MATERIALS

An example of a Boating Facilities Program (BFP) application is included in this publication to help illustrate information requested on various forms or screens (in PRISM). The example shown is a combination project (acquisition and development) and includes the items and supplemental materials that comprise an application. The graphics provided here and in the evaluation material examples are typical maps that may also be used in PowerPoint® presentations.

EVALUATION MATERIALS

To assist National Recreational Trail Program and Boating Infrastructure Grant applicants, we have included an example of the actual responses for an NRTP project. The graphics used for this proposal are also provided. These materials along with an IAC project summary and cost estimate comprise an evaluation packet that is sent to evaluators.

Boating Facilities Program

Application Checklist

Check Items provided	Items Requested	Applicant Comments
All items are due May 2, 2005 unless otherwise noted.		
×	Application Authorization Memo (with original signature)	Port commissioner signed memo, mailed to IAC 4/27
✓	PRISM Tab 1 ▶ New Project Application Wizard Information ▶ Project Sponsor (Organization) Information ▶ Contact Person	Data entered into PRISM. If the bond issue passes on May 17, modify the sponsor match by 5/25
✓	PRISM Tab 2 ▶ Description of Project	
✓	PRISM Tab 3 ▶ Funding Request	
✓	PRISM Tab 4 ▶ Acquisition Information and Property Details (cost estimates for acquisition projects only)	
✓	PRISM Tab 5 ▶ Non-Acquisition Information (cost estimates for development or planning projects)	
✓	PRISM Tab 7 ▶ Land Characteristics	
✓	PRISM Tab 8 ▶ Application Questionnaire	
✓	PRISM Tab 9 ▶ Location Information	
✓	PRISM Tab 10 ▶ Permits Required	
✓ - ✕	Maps (location & service area)	Attached maps in PRISM. Sent a hard copy location map with the authorization memo on 4/27
✓	Plans (site plans & parcel maps)	Attached parcel map and proposed development plan in PRISM
×	Visuals	E-mailed 4 site photos to IAC on 5/2
	Authorizing Resolution - (Local agencies)	Due Sept. 1st
	Graphics for Project Review Meeting (Due <u>3</u> days before the review meeting.)	Scheduled for adoption by the City Council on May 16
	Evaluation Question Responses for IAC Staff Review	Due Sept. 1st
	Graphics for Evaluation (Due <u>3</u> days before evaluation.)	Attach PowerPoint to PRISM file by 7/ 15
	Evaluation Presentation Script	Due Evaluation Day
		E-mail after the project review meeting
		Attach PowerPoint to PRISM file by 9/26
		Provide a hard copy of the final script on evaluation day

Key: ✓ - Information entered in PRISM
 ✕ - Items sent by mail

Application Example

Application Authorization Memorandum

TO: Interagency Committee for Outdoor Recreation (IAC)
P.O. Box 40917
Olympia, Washington 98504-0917

FROM: Born to Fish on Freshwater Dept

IAC is hereby requested to consider this application for financial assistance for the outdoor recreation or habitat conservation project. The project is located on State and Federal sources as may be identified. I/we certify that the information provided is true and correct to the best of our knowledge and in compliance with IAC's policies. I/we acknowledge responsibility for supporting all non-cash commitments and donations should they not materialize. I/we acknowledge that the information provided in this application may be used by IAC for education, information, or other non-commercial purposes in IAC publications, presentations, or on IAC's web site.

Project Name(s): Tallulah Lake Boat Launch
(Attach list if necessary)

Project Contact Person:

Name: Sam Seales

Title: Project Manager

Telephone Number: (343) 456-7890

I/we certify that to the best of our knowledge, the information in this application is true and correct. In addition, I/we certify that the matching resources identified in the grant are committed to the above project. I/we acknowledge responsibility for supporting all non-cash commitments and donations should they not materialize.

Authorized Representative: Rocky Brown, City Manager 4/27/05
(signature) (date)

Project Application Information [PRISM Tab 1]	
Project Name	Tallulah Lake Boat Launch
Program	<input checked="" type="checkbox"/> Boating Facilities – Local <input type="checkbox"/> Boating Facilities – State
Project Type (check one)	<input type="checkbox"/> Acquisition <input type="checkbox"/> Development <input checked="" type="checkbox"/> Combined Acquisition & Development <input type="checkbox"/> Planning / Acquisition <input type="checkbox"/> Non-Capital (Planning)

Project Sponsor (Applicant Organization) Information [PRISM Tab 1]	
Complete one for each sponsor.	
Organization Name	Born to Fish on Freshwater Department
Organization Type (check one)	<input checked="" type="checkbox"/> City/Town <input type="checkbox"/> K-12 Education <input type="checkbox"/> Open Space <input type="checkbox"/> Port District <input type="checkbox"/> County <input type="checkbox"/> Law Enforcement <input type="checkbox"/> Parks Dept <input type="checkbox"/> Public Utility District <input type="checkbox"/> Engineering / Public Works <input type="checkbox"/> Native American Tribe <input type="checkbox"/> Park District <input type="checkbox"/> State Agency
Organization Address	
Address	555 Bumpy Road Ahead
City/Town	Surething
State, Zip	Washington, 99999
Telephone	(343) 777-7777
FAX	(343) 888-8888
Email	gotcha@myhouse.com
Website	www.tallulah.wa.cities.gov

Contact Person [PRISM Tab 1]

Complete one for each contact.

Mr. ☒ Ms. ☐ First Name: **Sam**

Last Name: **Scales**

Title **Marina Manager**

Contact Type (all projects require a "Project Manager" contact)

☐ Alternate Project Manager

☐ Engineer/Architect

☒ Project Manager

☐ Billing

☐ Land Specialist

☐ Consultant

☐ Planner

☐ Agreement

Contact Mailing Address

Address **555 Bumpy Road Ahead**

City/Town **Surething**

State, Zip **Washington, 99999**

Work Phone **(343) 777-7777**

FAX **(343) 888-8888**

Other Phone

Email: **gotcha@myhouse.com**

Description of Project [PRISM Tab 2]

This description becomes part of a one-page project summary made available to legislators, IAC staff and board, evaluators, and members of the public. It is very important to be clear, concise and thorough. Simply state your project objectives and anticipated results/benefits. Additional information may include: partnerships groups and organizations supporting the project, previous or anticipated phases, unique attributes, etc. IAC's database limits the space for this narrative to 1500 characters, including spaces. We will delete text that exceeds this limit.

Tallulah Lake in Wobegon County supports one of the state's finest fisheries. This natural lake has been a very popular destination for bass anglers all over Washington, especially those in the Upper Columbia Basin. Interest in bass fishing has grown. The facilities at the marina are beginning to suffer from overuse and inadequate attention to universal access for all users. The Department wants to respond to a demonstrated need while also enhancing the site for other related activities such as day use and possibly overnight camping in the future.

Born to Fish Department will buy the privately owned boat launch and marina on the lake and renovate it for a destination type facility. This project has enthusiastic support from organized bass anglers and clubs who assist the department in maintenance activities. County residents and those interested in drawing tourists to this fine lake are also supporters. The lake could attract many users, as it is only 15 minutes away from Surething, and could provide a wonderful fishing opportunity.

Funding Request [PRISM Tab 3]

Remember to update this section whenever changes are made to your cost estimates.

A. Total Project Cost \$ 652,620 (A)

Sponsor Match (the minimum match for local agency BFP projects is 25 percent.)

Appropriation/Cash	\$ <u>200,000</u>
Bonds - Council	\$ _____
Bonds - Voter	\$ _____
Cash Donations	\$ <u>2,620</u>
Conservation Futures	\$ _____
Donated Equipment	\$ _____
Donated Labor	\$ <u>14,500</u>
Donated Land	\$ _____
Donated Materials	\$ _____
Donated Property Interest	\$ _____
Federal Grant	\$ _____
Force Acct - Equipment	\$ _____
Force Acct - Labor	\$ _____
Force Acct - Materials	\$ _____
Grant - Other	\$ _____
Levy - Voter Approved	\$ _____
Local Improvement Dist (LID)	\$ _____
State Grant	\$ _____

B. Total for Sponsor \$ 217,120 (B)

C. IAC Funding Request (grant requested) \$ 435,500 (C)

Local Agency only - \$1,000,000 maximum

Maximum for planning projects is = \$200,000

- $A = B + C$. Total Project Cost is the grant request plus the sponsor match.
- "A" *must* be the total of all cost estimates from the pages which follow.
- Many applicants find it is best to complete the applicable cost estimate(s), beginning on the next page, *before* completing the funding request.

The "Total Project Cost" ("A") must equal the total from the Cost Estimates on the following pages.

Acquisition Information and Property Details (Cost Estimates) [PRISM Tab 4]				
	Property	Property	Property	Total Properties
Property Name	Buddy			Leave shaded areas blank
Date to be Acquired	Jan 1, 2005			
Acreage to be Purchased	10.01			10.01
VALUE DETERMINATION TYPE (Check one for each property)				
Appraised/reviewed value	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Estimate of value	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Letter of opinion	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
PURCHASE TYPE (Check one for each property)				
Fee ownership (land/improvements)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Less than fee ownership (easements/rights/leases)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
ACQUISITION COST ITEMS				
Applicable taxes	\$2,500			
Appraisal and review	\$6,000			
Baseline inventory				
Closing	\$500			
Hazardous substances assessment	\$3,000			
Improvements & structures				
Land	\$205,957			
Lease				
Noxious weed control	\$500			
Other (specify:)				
Recording fees	\$25			
Signing	\$350			
Survey	\$10,000			
Title reports/insurance	\$1,500			
Wetland delineation	\$5,000			
Column Sub-Totals	\$235,332			
Administrative Costs (limit is 5% of sub-total)	\$8,968			
TOTAL ACQUISITION COSTS	\$244,300			

Non- Acquisition Information (Development Cost Estimates) [PRISM Tab 5]
 Complete only elements/items that apply to your project. *Use only whole dollar amounts.*

Element/Item	Unit	Qty.	Est. Cost	Description Needed	Description (60 characters max.)
Fencing & Gates					
Gates	Each	1	\$1,100	Describe	Entrance, heavy pipe
Landscaping					
Grass - hydro seed	Acres	1	\$1,200	Optional	
Top soil/mulch	Yds	100	\$2,000	Optional	
Trees/shrubs	Lump sum	1	\$1,500	Optional	
Parking					
Bollards	Each	30	\$4,800	Describe	Along ADA Trail
Curbs	Linear Ft	400	\$4,000	Optional	Extended concrete
Oil/water separator	Each	3	\$9,000	Describe	In paved parking area
Parking - asphaltic concrete	Spaces	10	\$620	# Accessible	3" includes 4" crushed base, 1 accessible
Parking - crushed rock	Spaces	10	\$280	# Accessible	No spaces accessible
Striping	Lump sum	1	\$1,800	Optional	
Permits					
Permits	Lump sum	1	\$5,000	Optional	
Restrooms					
Vault	Each	1	\$20,000	Sq Ft	48 square feet
Roads					
Roads - asphaltic concrete	Linear Ft	1,100	\$42,500	Width/depth	12 ft wide x 2 inches ACP, includes 4" crushed base
Roads - other	Lump sum	1	\$12,000	Describe	Highway access
Striping	Lump sum	1	\$1,000	Optional	
Signing					
Permanent entrance sign	Each	2	\$2,400	Describe	Metal entrance sign
Rules and regulations	Lump sum	1	\$1,200	Optional	
Site Preparation					
Clearing	Acres	10	\$19,520	Optional	
Erosion control	Lump sum	1	\$7,400	Describe	Silt Fence, 600 linear feet
Fill	Cubic Yds	2,500	\$52,000	Optional	Access Road
Grubbing	Acres	1	\$4,000	Describe	For parking, roads, launch area
Mobilization	Lump sum	1	\$7,000	Optional	
Trails					
Trails - asphaltic concrete (LF)	Linear Ft	600	\$12,000	Width/depth	8 ft X 2 ft, with 4" crushed gravel base
Utilities					
Surface drainage	Lump sum	1	\$4,000	Describe	Channelize surface runoff
Water Access Facilities					
Loading floats - wood	Linear Ft	60	\$9,700	Length/width	5 ft X 60 ft
Pilings - steel	Each	8	\$9,000	Optional	
Ramp - concrete plank	Lanes	1	\$75,300	Length/width	12 ft X 60 ft
Column Sub-Total			\$319,620		
Sales Tax			\$25,700		
Architecture & Engineering (limit is 20% of Sub-Total)			\$63,000		
TOTAL DEVELOPMENT COSTS			\$408,320		

Land Characteristics [PRISM Tab 7]

Acreage Type	Existing Acres	Acres to be Acquired	Acres to be Developed	Acres to be Renovated	New Total
Lake		10.01	5.0		10.01
Riparian lands					
Tidelands					
Uplands					
Wetlands					
Waterfront Type	Existing Front Feet	Front Feet to be Acquired	Front Feet to be Developed	Front Feet to be Renovated	New Total
Lake		1,700	500		1,700
River					
Salt					
Stream/Creek					
Trail Miles	Trail Miles to be Acquired	Trail Miles to be Developed	Trail Miles to be Renovated		
Trail Miles					

Land Comments

(Limited to 250 characters, including spaces. Use this box to provide information about your project area/work site. Comments must be pertinent to the specific grant program referenced in this application)

The site on Tallulah Lake has a sandy beach, a flat to gentle slope to the water's edge, and many shade trees that would be suitable for a picnic and day use area. The boat launch and marina will need relocation to accommodate universal access issues.

Application Questions [PRISM Tab 8]
Boating Facilities Program

All Applicants Must Answer The Following Questions

Who will be responsible for administration, design, and/or implementation of this project (i.e. in-house staff, paid consultants, contractors, volunteers, other agency staff, etc.)? Explain:

In-house staff will administer the proposal. Consultants will design the site and work will be done under contract.

What type of landowner currently holds title to the property: Federal, Local, Private, State, Tribal?

Local government. City bought the property from a private landowner in January.

Does the applicant have title to the site? If yes, explain:

No

Does the applicant hold a lease, easement, or legal use agreement on the site that permits the proposed use? If yes, when will it expire? Explain.

No

Is there, or will there be, any significant public access or use restrictions? If yes, explain:

No

Is the worksite(s) located within a park, wildlife refuge, natural area preserve, or other recreation or habitat site?

If yes, name the area.

No

Is the work site(s) on a stream and/or other water body? If yes, name the stream and/or water body.

If the stream is a tributary of a larger stream, also name the larger stream. If you know the river mile, list it here

Tallulah Lake. Bankhead is the largest tributary for this lake.

What are the township/range/section of the work site(s)? If you do not have them, you may leave this question blank.

Township 19N, Range 5E, Sec 1

In what county(s) is the work site(s) located? In what city, if applicable?

Woebegon County

Does this application contain state, federal or other grants as part of the "sponsor match"?

If "yes," name the grant(s) and the date the grant will be available.

No

Government agency applicants only: does this application contain elements required as part of a mitigation plan? If yes, explain:

No

Application Questions [PRISM Tab 8 continued]

Boating Facilities Program

**Applicants Submitting Projects That Include Acquisition
Must Answer These Questions**

Has the applicant requested and/or received a "waiver of retroactivity" from the IAC for the property in question? If yes, what was the date requested, approved date, and the waiver number?

Yes

Date requested: 11/11/04, approved date 12/15/04, waiver #W04-59.

Do plans exist for interim non-public use of the project site?

If yes, explain the interim non-public use and whether or not income will be derived through that use.

No

Are encumbrances to recreational use proposed for the site (e.g. lease back; life estate; sharecropping agreement; or other)? If yes, explain:

No

Does the applicant hold an option agreement on the property? If yes, what date will it expire?

No

Will this acquisition project cause the displacement of individuals, families, businesses, or farms? If yes, explain.

No

Will clean up of hazardous materials be required? (See IAC Manual 3, Acquiring Land.)

None anticipated. Hazardous Substance assessment completed, 12/10/04. No findings of contaminants.

Location Information [PRISM Tab 9]

Provide directions that will enable IAC staff to find the project.

Take Highway 625 South of Surething and go fifteen miles until you reach Four Corners. At Four Corners, take a right on Wellspring Road. The marina is three-quarters of a mile. Park at the marina and go to the Manager's Office.

Current landowner(s) of the site (name and address) – optional.

Born to Fish on Freshwater Department.

Permits Required [PRISM Tab 10] (Check the appropriate boxes to indicate required and/or anticipated permits.)	
<i>Permits</i>	<i>Comments Regarding Permit Status</i>
<input type="checkbox"/> Aquatic Lands Use Authorization (Dept. of Natural Resources)	
<input checked="" type="checkbox"/> Building (City/County)	Toilets, Dump Station submitted.
<input checked="" type="checkbox"/> Clear and Grade (City/County)	Application sent to Wobegon County, pending.
<input checked="" type="checkbox"/> Cultural Assessment (Section 106) (CTED-OAHP)	Initial contacts made with agency.
<input checked="" type="checkbox"/> Dredge Fill (Section 10/404 or 404) (US Army Corp of Engineers)	Will be applied for as required.
<input checked="" type="checkbox"/> Endangered Species Act Compliance (US Fish & Wildlife/NMFS)	A biological assessment is in process.
<input type="checkbox"/> Forest Practices Application (Forest & Fish) (Dept. of Natural Resources)	
<input checked="" type="checkbox"/> Health (Dept. of Health/County)	Wobegon County will be the lead agency.
<input checked="" type="checkbox"/> Hydraulics Project Approval (HPA) (Dept. of Fish & Wildlife)	Will be applied for as required.
<input type="checkbox"/> NEPA (Local or State Agencies)	To be completed Fall 2005.
<input checked="" type="checkbox"/> SEPA (Local or State Agencies)	Lead agency is Born to Fish on Freshwater Department.
<input checked="" type="checkbox"/> Shoreline (City/County)	Application submitted. Hearing set for May 29.
<input checked="" type="checkbox"/> Water Quality Certification (Section 401) (County/Dept. of Ecology)	Wobegon County will be the lead agency.
<input type="checkbox"/> Water Rights / Well Drilling (Dept. of Ecology)	
<input type="checkbox"/> Other Required Permits (identify)	
<input type="checkbox"/> None – No Permits Required	

General permit information can be obtained at the Dept. of Ecology's Permit Assistance Center, 800/917-0043, or on the Internet at www.ecy.wa.gov/programs/sea/pac

Boating Facilities Program

Local Agencies only-You may reproduce on your own paper; text may not change.
Copy of signed document can be attached in PRISM.

Organization Name **Born to Fish on Freshwater Department** Resolution No. **655**

Project Name(s) Tallulah Lake Boat Launch

A resolution authorizing application(s) for funding assistance for a Boating Facilities Program (BFP) project to the Interagency Committee for Outdoor Recreation (IAC) as provided in Chapter 79A.25 RCW, Boating Facilities Program.

WHEREAS, our organization has approved a comprehensive plan that includes this project area; and

WHEREAS, under the provisions of BFP, state funding assistance is requested to aid in financing the cost of planning, land acquisition and/or facility development; and

WHEREAS, our organization considers it in the best public interest to complete the planning, land acquisition, and/or development project described in the application;

NOW, THEREFORE, BE IT RESOLVED, that:

1. The Mayor be authorized to make formal application to IAC for funding assistance;
2. Any fund assistance received be used for implementation of the project referenced above;
3. Our organization hereby certifies that its share of project funding is committed and will be derived from _____

donated labor and appropriations from our Capital Improvement Fund

4. We acknowledge that we are responsible for supporting all non-cash commitments to the sponsor share should they not materialize;
5. We acknowledge that any property acquired or facility developed with IAC financial aid must be placed in use as an outdoor recreation facility and be retained in such use in perpetuity unless otherwise provided and agreed to by our organization and IAC (generally, IAC approves removing facilities from the perpetuity requirement when the facilities have reached their designed life expectancy, or because of extraordinary vandalism, acts of nature, fire, etc.);
6. This resolution becomes part of a formal application to IAC; and
7. We provided appropriate opportunity for public comment on this application.

This resolution was adopted by our organization during the meeting held:

Location **City Hall, Surething, WA** Date **4/25/05**

Signed and approved by the following authorized representative:

Signed George Getalong

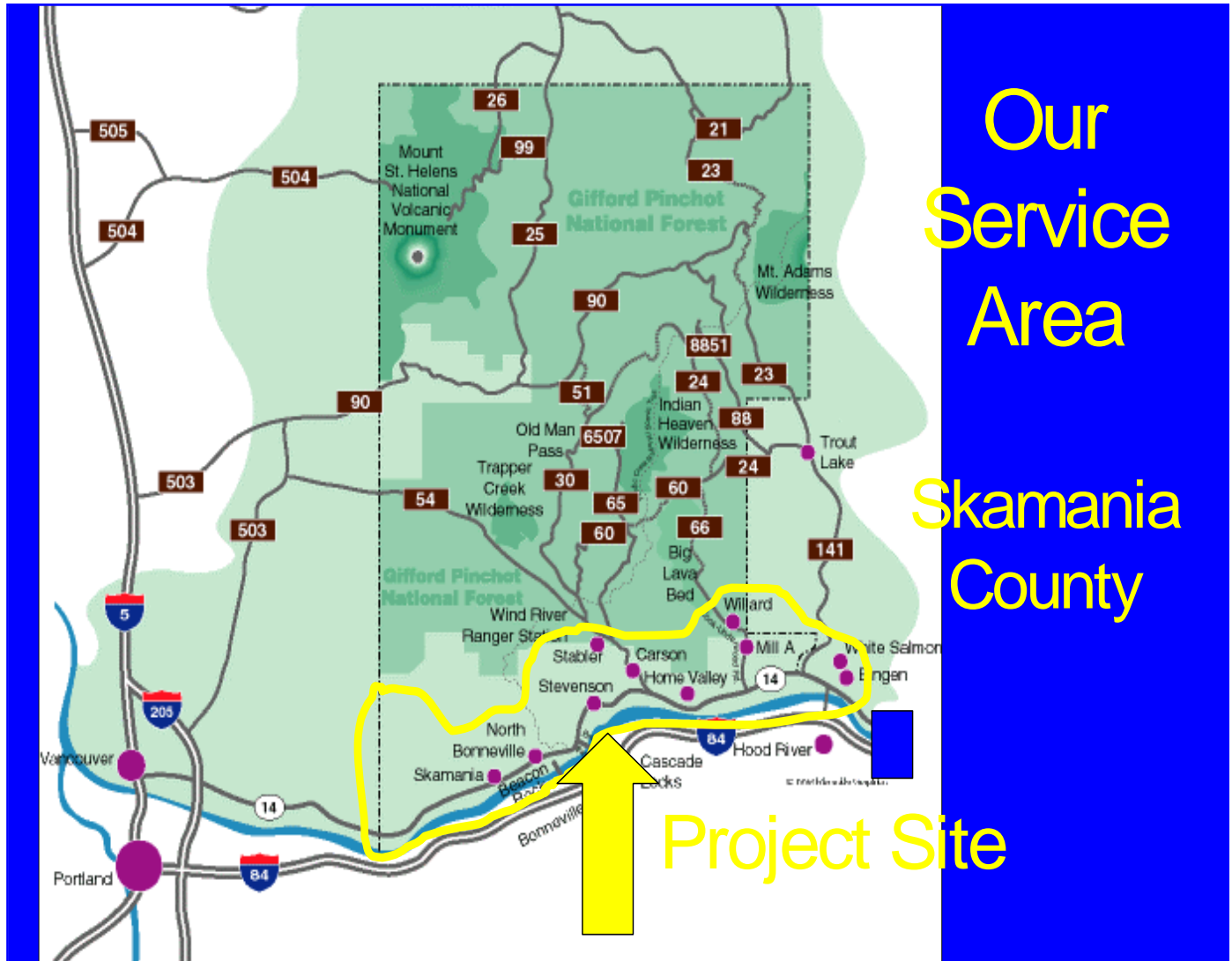
Title **Mayor** Date **4/29/05**

Attest: Clara Marley

Approved as to form Sure Thing, City Attorney

Sample Maps

Regional Map - Used for GIS Mapping



Our
Service
Area

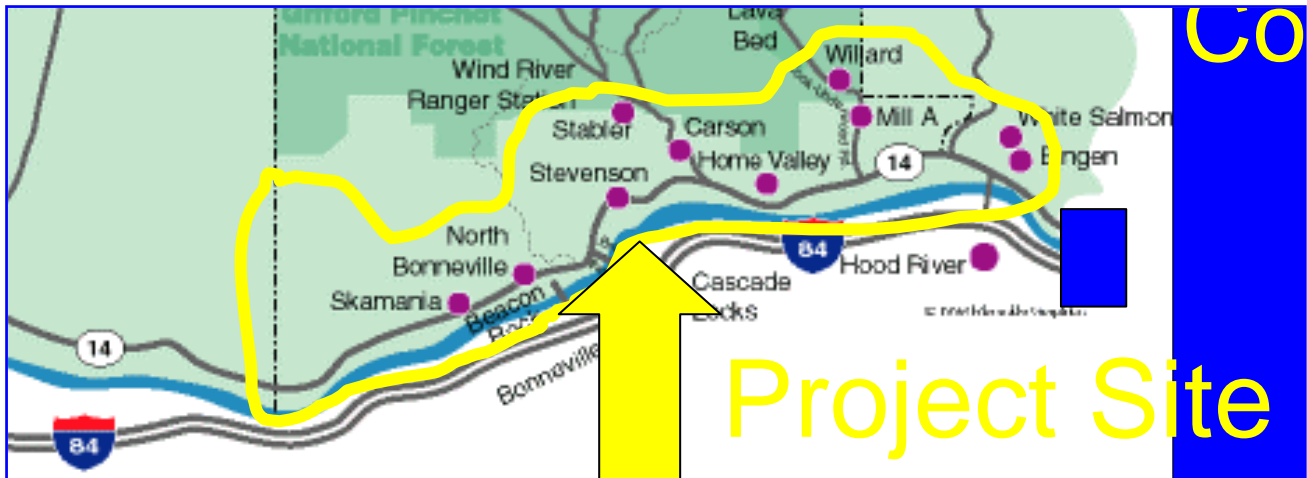
Skamania
County

Project Site

Cascade Avenue Boat Launch
Port of Skamania County

NOTE: Maps should be large enough so the names of roads, rivers, etc., may be read easily.

Service Area Map



Cascade Ave Boat Launch
Port of Skamania County

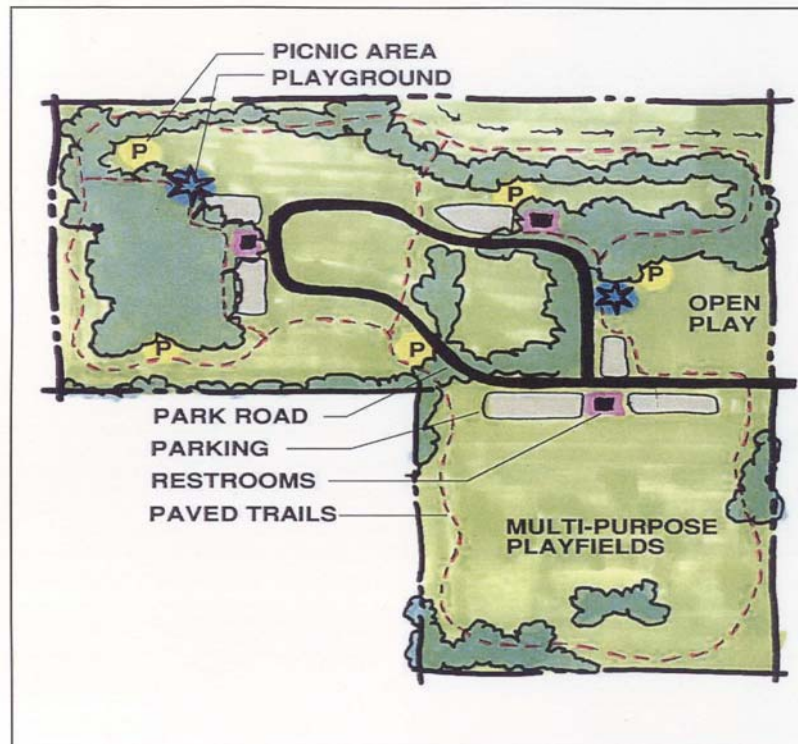
Location Map



South Bay Trail
Bellingham Parks

Conceptual Plan ↓

Facility elements that are in this development project proposal.



HOCKINSON PARK
Schematic Plan

Hockinson Park
Vancouver Parks Dept

Parcel Map ↓



Palmer Property Acquisition
Puyallup Parks & Recreation

Evaluation Materials

National Recreational Trails Program



IAC #03-1101 D

Mt. Si Trail Renovation -Phase 1

Washington State Dept. of Natural Resources
South Puget Sound Region – King District
Mt. Si Natural Resources Conservation Area

June 27, 2003

1) Need. How great is the need for improved trail facilities that provide a backcountry experience?

Brief Protect Description and Location:

- The proposed project is to completely renovate the first, or lower, two miles of the four - mile primary hiking route up to the summit of Mt. Si -the Mt. Si Trail.
- The Mt. Si Trail is located within the Mt. Si Natural Resources Conservation Area (NRCA), northeast of the City of North Bend, along the 1-90 corridor, King County.

State and Regional Needs (Service Area):

- The Mt. Si Trail's service area includes the greater Puget Sound metropolitan area -King, Snohomish, Pierce and Kitsap Counties.
- 54% of the state's population resides in the four county area, with King and Pierce Counties being the two most populous counties in the state ("Our Changing Nature" by WDNR).
- The Mt. Si Trail, as part of the Mountains to Sound Greenway designated trail system, is easily accessible from 1-90 and is less than a 45 minute drive from the greater Puget Sound metropolitan area.
- Because of its easy accessibility from the Puget Sound metropolitan area and that the trail is 4 miles long (8 miles round-trip), with a 3300 ft. elevation gain, mountaineers and hikers have identified this trail as a favorite conditioning and hiking route.
- It is estimated that the Mt. Si Trail receives more than 75,000 hikers and visitors per year.

Dept. of Natural Resources (WDNR) Needs:

- The Dept. of Natural Resources (WDNR) has adopted two plans for the Mt. Si NRCA: Mount Si NRCA Public Use Plan and the Mount Si NRCA Management Plan
- The two plans identified public use zones in order to provide general guidelines for recreational use:
- Primary Public Zone is designated for, and provides, low impact public use and includes the Mt. Si and Little Si Trails, the most heavily used trails within the NRCA;
- Passive Zone acts a buffer between the Primitive Zone and Primary Zone and allows for a low concentration of public use;
- Primitive Zone protects the most ecologically sensitive and remote parts of the conservation area. This zone allows for a minimal amount of public use -trails are limited, are considered primitive, and are not maintained.
- Due to the NRCA policies and direction, public use, while considered low-impact, is focused on the Mt. Si Trail. By directing public use to the one or two trails, these trails carry the burden of trail use and are therefore heavily impacted.

Trail Inventory:

- As mentioned, there are two main trails located within the Primary Public Zone that receive about 90% of the NRCA's public use, the Mt. Si and Little Si Trails. Current conditions of the Mt. Si Trail that need repair are:
- trail tread needs to be graded and graveled (in places);
- switchback maintenance where hikers have cut corners and used short-cuts;

- Construction of retaining walls to stabilize the trail; and due to trail trenching,
- Replacement of drainage culverts, water bars and water dips; and,
- Construction of turnpike.
- Protection of the sensitive environmental resources, for which the NRCA was established, limits the construction of additional trails within the NRCA.
- Because public use is focused on and directed to the Mt. Si Trail, the trail is heavily impacted and the trail tread and condition has significantly deteriorated due to the heavy hiker use.

Use

- Because of the existing popularity of the trail as a conditioning and hiker route and its easy access from 1-90, the finished trail will continue to be used by mountaineers, hikers, and the emerging trail runner group.
- The Mt. Si Trailhead provides a parking lot, restrooms and information board for the users.
- Given that the trail is suitable for hiking year round, the trail is constantly in use, even when there is rain and snow. This heavy use, even during inclement weather, increases the wear and tear of the trail.
- Renovation of the Mt. Si Trail will remove the current hazards that are prevalent within the trail tread (e.g., tree stubs, roots and rocks) and will improve trail user safety.

2) Need Satisfaction. To what extent will the project satisfy the service area needs identified in question #1, "Need?"

Satisfaction of Need:

- Within the Puget Sound area, the Mt. Si Trail is known for and provides a unique trail conditioning opportunity and experience for mountaineers and hikers.
- The other trail located in the area that also provides this ease of access from 1-90, is available and used year-round (not snowed in), and is considered a conditioning trail, is the Direct Route (~a Cable-line Trail) located within the West Tiger Mountain NRCA.
- The renovation of the Mt. Si Trail will greatly improve the recreational users experience and safety while hiking on the trail.
- The proposed project will repair and renovate trail tread damage, as specified in question #1. Mitigate the adverse environmental impacts that are occurring to the Natural Resources Conservation Area (NRCA).
- The proposed trail renovation is consistent with the objectives established in the Mt. Si Public Use and Management Plans.

4) Project Design. Is the proposal appropriately designed for intended uses and users?

Primary Management Objective (PMO):

- The PMO for the Mt. Si Trail is as a hiker only trail due to the site's steep topography and terrain.
- The trail renovation includes trail tread rehabilitation, construction of retaining walls and turnpike, installation of drainage structures, and other tread stabilization measures.
- Standard WDNR trail design and specifications will be followed to implement the trail renovation and shall be followed by contractors and volunteer crews to ensure that the trail is appropriately constructed and will serve the needs of the trail users.

5) Readiness to Proceed. Is the applicant prepared to begin the project?

The WDNR is ready to Proceed!!

- The WDNR will renovate the Mt. Si Trail, when (and if) this grant application is successful.
- The WDNR has on-going agreements with volunteer trail groups: Mountains to Sound Greenway Trust (MTSG) and Washington Trails Association (WTA).
- Due to the easy access to the Mt. Si Trail from 1-90, this trail is an ideal candidate for volunteer work parties.

6) Cost-Benefit. Do the benefits of the project outweigh costs?

Mt. Si Trail Renovation is cost effective.

- Without the renovation, the condition of the trail will continue to deteriorate, which would cause resource damage to a designated Natural Resource Conservation Area (NRCA).
- Complaints from the trail users about the poor trail condition will continue.
- Poor trail conditions also lead to potential safety hazards.
- Reconstructing the trail will enhance recreational opportunities by providing a well-maintained route to the top of Mt. Si.
- The WDNR will partner with non-profit groups and through these partnerships, the WDNR has found that the work parties promote stewardship of the trail and surrounding natural resources -when people work on a project, they become dedicated in protecting the area.

7) Non-Government Contributions. Does this project reduce government costs through documented donations (labor, equipment, materials), signed cooperative agreements, or signed memoranda of understanding (including no cost easement and leases, interagency agreements, an M&O contract, donations, or similar cost saving arrangements?

The WDNR has continuing partnerships with agencies and non-profit trail volunteer groups:

- "Issaquah Alps" and Upper Snoqualmie River Valley Interagency Committee
- Mountains to Sound Greenway Trust (MTSG)
- Washington Trails Association (WTA)
- Interagency Agreements for the sharing of trail maintenance equipment (e.g., power wheel barrows and trailers).
- The MTSG has already led volunteer work parties on this trail, "Walk-the-Plank" Day, in order to improve the boardwalk at the Snag Flats Interpretive area (about the two mile mark on the Mt. Si Trail).

8) Project Support. To what extent have interested communities been provided with an adequate opportunity to become informed ("outreach") and/or to what extent does support for the project seem apparent?

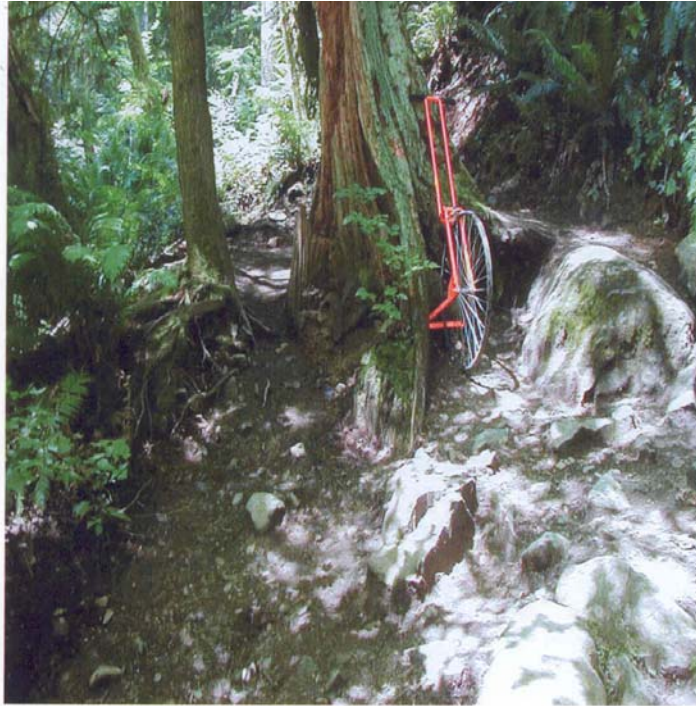
The proposed project enjoys support:

- Mountains to Sound Greenway Trust (MTSG)
- Washington Trails Association (WTA).
- These groups, individually and through combined work parties, have completed hundreds of man-hours maintaining the trail systems located on WDNR managed lands located within the 1-90 Corridor / Mountains to Sound Greenway. This commitment to the region's trails is a sure indication of continuing support for trail renovation projects.

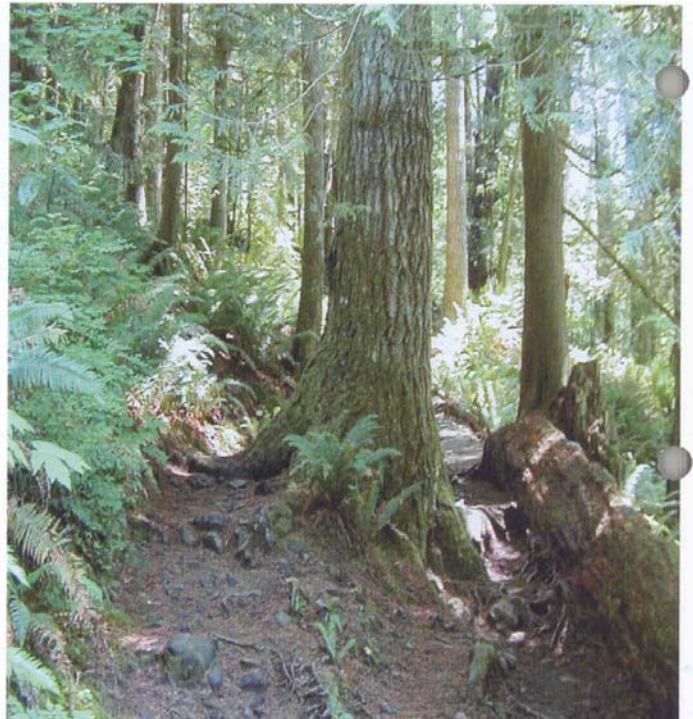


Mt. Si Trail Renovation – Phase 1
(IAC #03-1101 D)
Washington State Dept. of Natural Resources – South Puget Sound Region





Mt. Si Trail
Trees and unstable trail tread



Mt. Si Trail
Tree in middle of trail tread



Mt. Si Trail
Trees and roots in trail tread



Mt. Si Trail
Tree stumps and erosion